

# Complementary Low Altitude Weapon System



10514

**GENERAL DYNAMICS**  
Armament Systems

General Dynamics Proprietary Information  
Compartition Sensitive

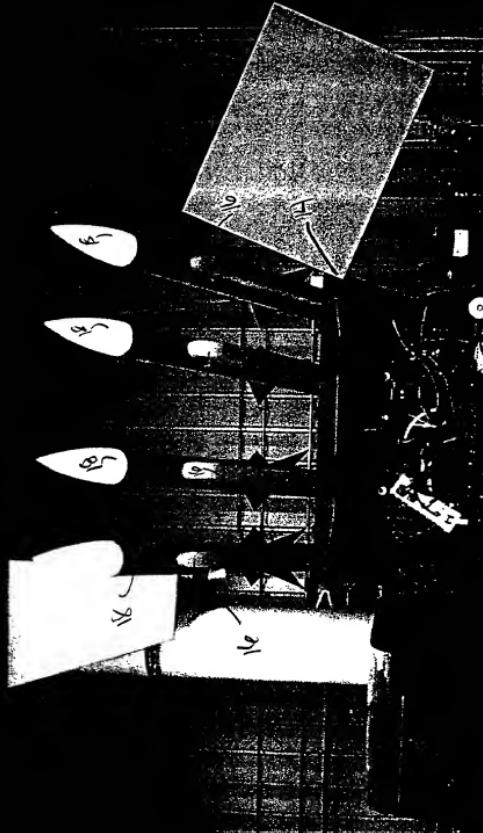
March 28, 2000

2

# Hardware/Software Approach



11302



**GENERAL DYNAMICS**  
Armament Systems

General Dynamics Proprietary Information  
Competition Sensitive

March 28, 2000

24

Surface Launched AMRAAM Programs

UNCLASSIFIED

~~RAYTHEON TEAM PROPRIETARY COMPETITION SENSITIVE~~

Concept: Two "A/B" and Three "C" Missiles

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FB 3

IM-120 C missile  
248° square in box

IM-120A or B missile  
174° square in box

Plat

**GENERAL DYNAMICS**  
Airtight Systems

KÖNGSBERG

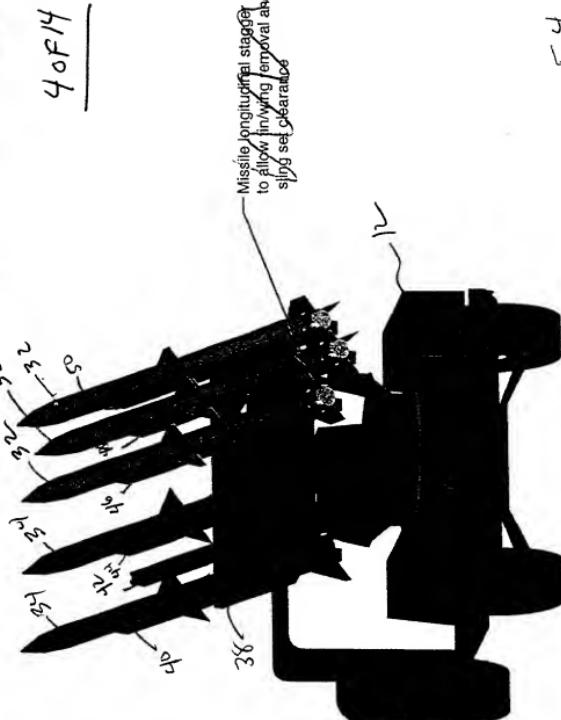
**Raytheon**  
RAYTHEON 002-2

Surface Launched AMRAAM Programs.

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RAYTHEON TEAM PROPRIETARY  
COMPLETION SENSITIVE

Concept: Two "A/B" and Three "C" Missiles



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Raytheon  
RAYTHEON-08-8

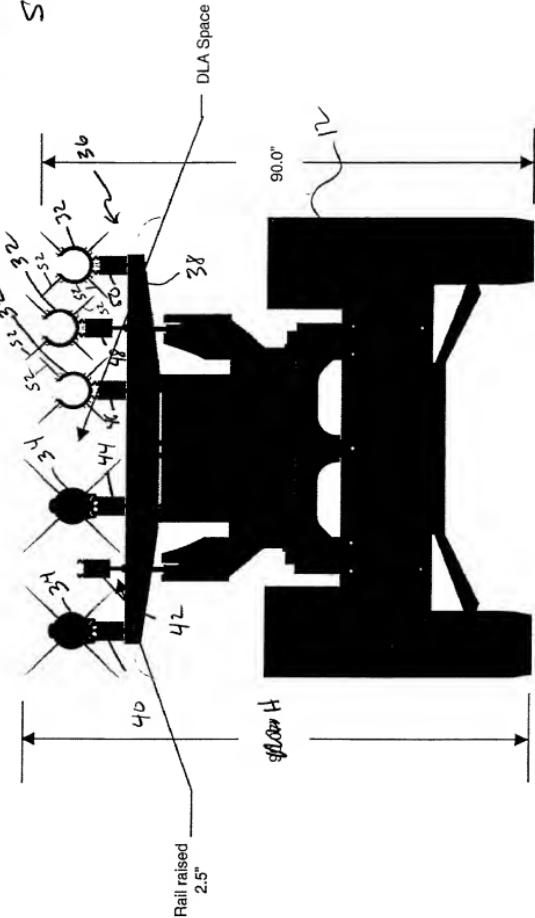
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GENERAL DYNAMICS  
Ammunition Systems

Surface Launched AMRAAM Programs

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UNCLASSIFIED  
RAYTHEON TEAM PROPRIETARY  
COMPETITION SENSITIVE

## Concept: Two "A/B" and Three "C" Missiles



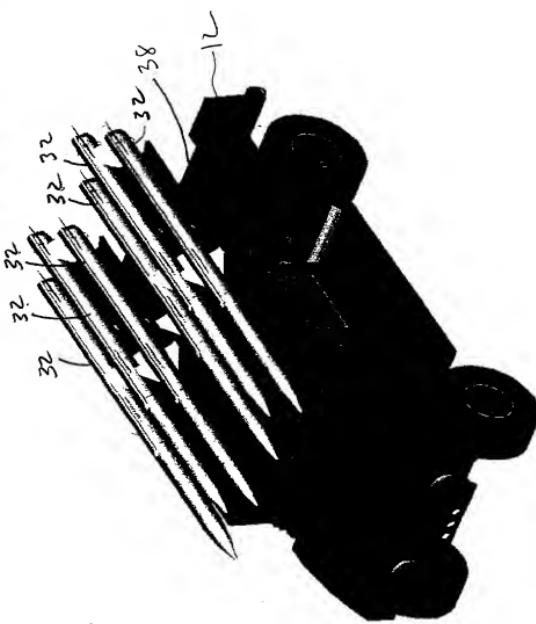
Surface Launched AMRAAM Programs

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RAYTHEON TEAM PROPRIETARY  
COMPETITION SENSITIVE

## Concept: Six "C" Missiles (Emplaced Config.)

6 OF 14



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**Raytheon**

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**GENERAL DYNAMICS**  
Ammunition Systems

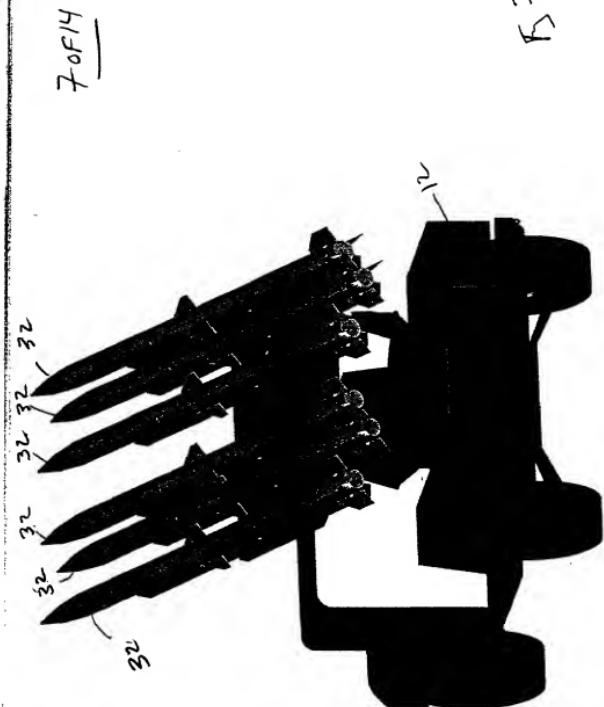
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COMPETITION SENSITIVE

Concept: Six Missiles (Emplaced Config.)

Surface Launched AMFAW Programs



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GENERAL DYNAMICS  
Aerospace Systems

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**Raytheon**  
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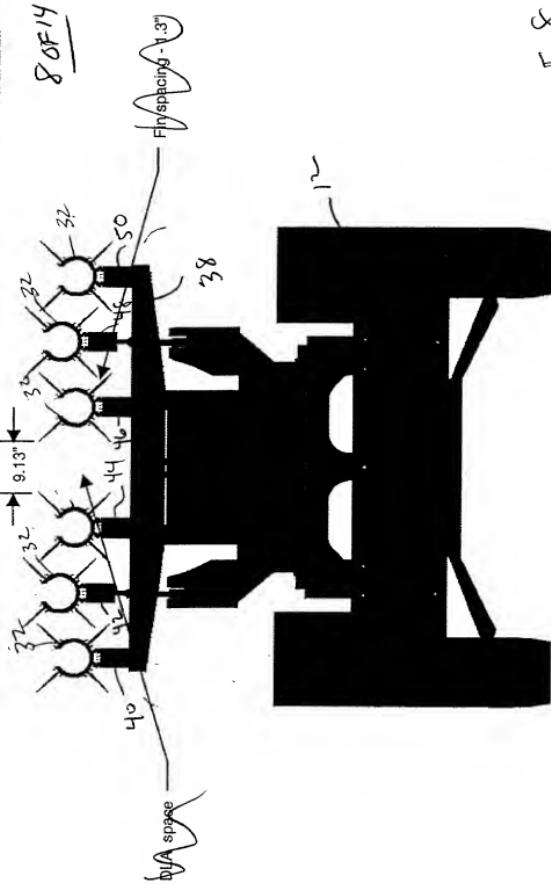
Surface Launched AMRAAM Programs

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RAYTHEON TEAM PROPRIETARY  
COMETITION SENSITIVE



## Concept: Six C-Missiles (Emplaced Config.)



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GENERAL DYNAMICS  
Advanced Systems

KONGSBERG

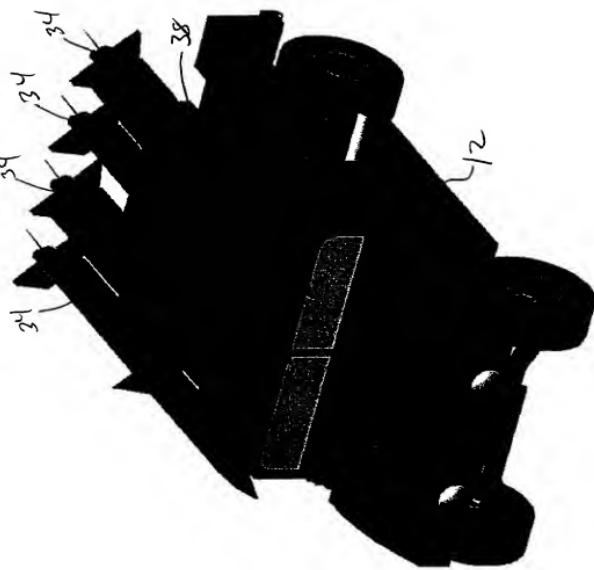
Raytheon  
RAYTHEON

Surface Launched AIMRAAM Programs  
Concept: Four 'A/B' Missiles

TRUE TOT: 68E 9.4660



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RAYTHEON TEAM PROPRIETARY  
COMPETITION SENSITIVE



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RAYTHEON  
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GENERAL DYNAMICS  
Armament Systems

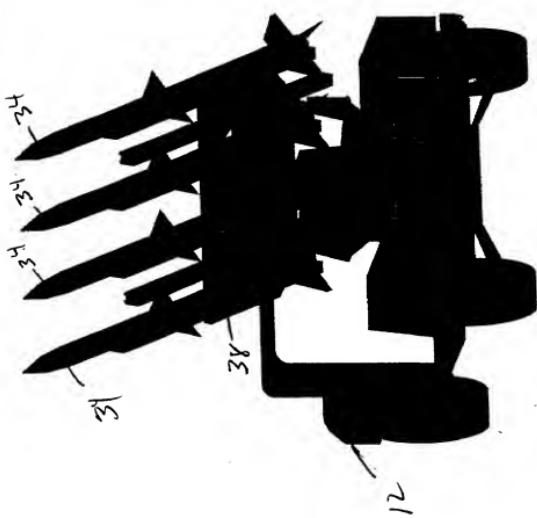
Systems Launched AN/RAAM Programs

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RAYTHEON TEAM PROPRIETARY  
COMPLETION SENSITIVE

Concept: Four "A/B" Missiles



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**Raytheon**  
RAYTHEON 9

MONSBERG

**GENERAL DYNAMICS**  
Aerospace Systems

Dokument

## Surface Launched AMFAAM Programs

RAYTHEON TEAM PROPRIETARY  
COMPETITION SENSITIVE

## Concept: Four "A/B" Missiles



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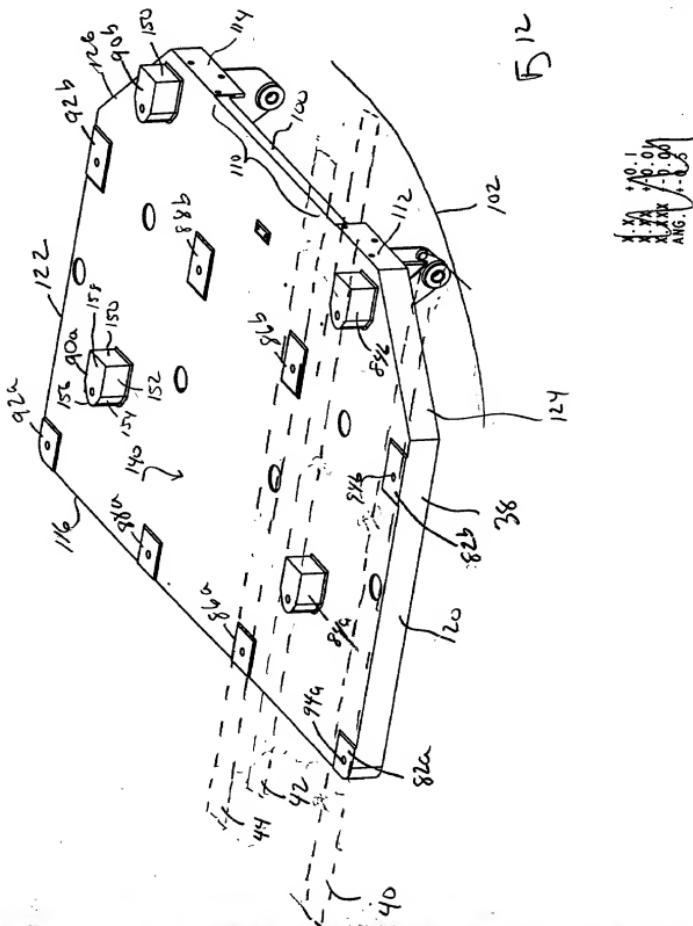
**Raytheon**  
RAYTHEON 002-10

KONGSBERG  
3500-3501

**GENERAL DYNAMICS**  
Aviation Systems

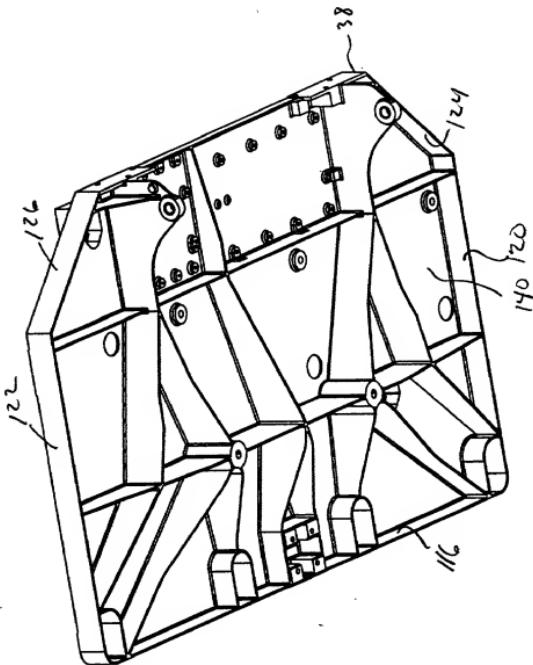
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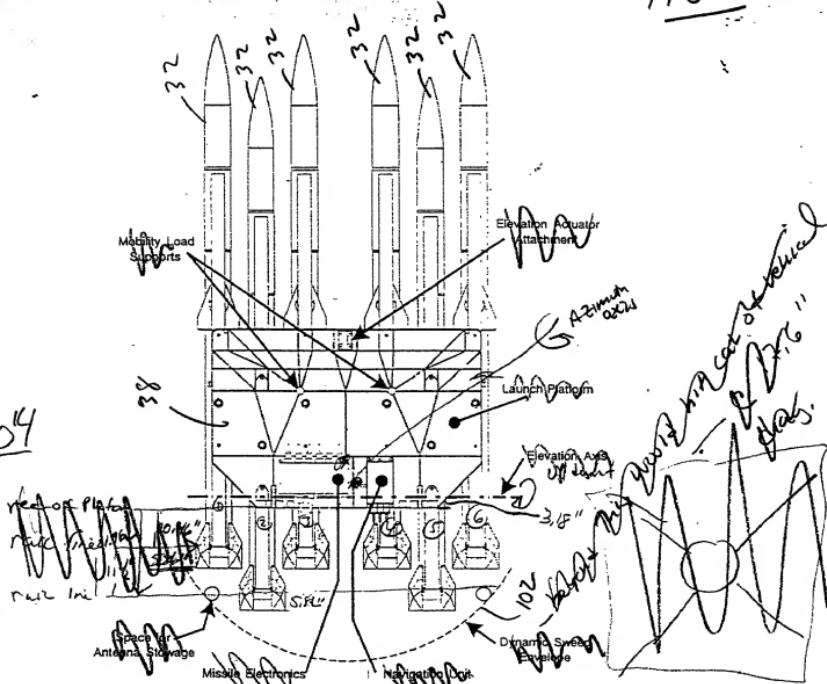


Figure 2. Bottom View of Launch Platform With Six AIM-120C Missiles

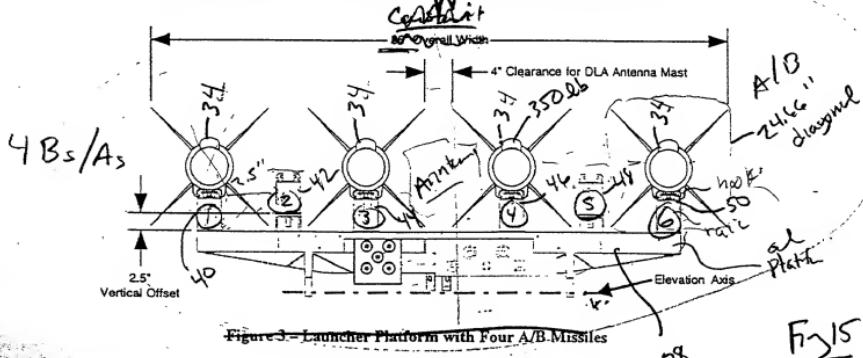


Figure 3 - Launcher Platform with Four A/B Missiles